HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

UTILITY	
PATENT APPLICATIO	N
TRANSMITTAL	

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No.	2173.1004-003	PTC 31
irst Named Inventor or Application Identifier	LeNoir E. Zaiser	U.S. 150
Express Mail Label No.	EL959,39747 US	7.8 7/1

				1619
Title of Interland	ock System for Gas Flow I	Device		222
ΔΡΡΙ ΙζΔΤ	TION ELEMENTS	· ·	Mail St	op Patent Application
	ADDRESS TO	. Commi	ssioner for Patents	
See MPEP chapter 600 concer	rning utility patent application contents.	ADDICESS 10	r.U. Du	ox 1450 dria, VA 22313-1450
			Alexand	uria, VA 22313-1430
 [X] Fee Transmittal For (Submit an original, 	orm and a duplicate for fee processing)		ide and/or Amir cable, all necess	no Acid Sequence Submission sary)
2. [X] Specification	Total Pages [12] a. []	Computer Rea	adable Form
(preferred arrangem	ent set forth below)		Papar Capy (i	identical to computer copy)
	e of the invention	b. []		• ••
	es to Related Applications arding Fed sponsored R & D		[] Pages	5
	equence listing, a table, or a compute	., c. []	Statements ve	rifying identity of above copies
program listing		.1		
- Background of		V.C.(COMPANYING	ADDITION DADTS
	of the Invention			APPLICATION PARTS
	on of the Drawings (if filed)	7. [] Assignm	nent Papers (cov	ver sheet & documents)
- Detailed Descri	ption	[] Assigne	e -	
Claim(s)Abstract of the	Disclosure			
		0 (1)	0.4	[]
	S.C. 113) Total Sheets [7]	8. [] Power	of Attorney	[] 37 C.F.R. 3.73(b) Statemen
[] No Figure to	rawings for Publication [4] be Published	9. [] English	Translation Do	cument (if applicable)
4. [X]··Oath or Declaratio	n Total Pages [3]	10. [] Informa Stateme	tion Disclosure int (IDS)/PTO-1	[] Copies of IDS Citations
a. [] Newly ex	ecuted (original or copy)	11. [] Prelimii	nary Amendmen	ıt
	m a prior application (37 C.F.R. 1.63(d)) nuation/divisional with Box 17 complete		Receipt Postcard	i
i. [] n	ELETION OF INVENTOR(S)	13. [] Small E	ntity Statement(s)
	igned statement attached deleting		•	under 35 U.S.C. §119 or 365
	nventor(s) named in the prior	145 5 3 6 455	-	
	pplication, see 37 C.F.R. 1.63(d)(2)			
	nd 1.33(b).		lication Reques	t (check parent application)
	R in duplicate, large table or Comput	ter 16. [] Other		
Program (Appendix)	,	i —		
7. If a CONTINUING	APPLICATION, check appropriate	hox: supply the requi	site information	
[] Continuation	[X] Divisional [] Conf	inuation-in-part (CIP)	of prior app	dication No.: 09/342,953
Prior application info	ormation: Examiner: Teena Kay	Mitchell	Group Art U	Jnit: 3761
The entire disclosur	re of the prior application is consid	lered a part of the dis	closure of the a	ecompanying application and is
hereby incorporate (Add siandard Related	d by reference. Applications section with incorporation	n by reference to specifi	cation or update s	same)
	18. CORRE	SPONDENCE ADDR	RESS	
NAME Cus	stomer No. 021005			
HAI	MILTON, BROOK, SMITH & REY	NOLDS, P.C.		
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	ncord STATE	MA	ZIP CODE	01742-9133
COUNTRY USA		978) 341-0036	FAX	(978) 341-0136
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Signature	Days n	Date	November 17, 2003
Submitted by Typed or Printed Name	Rodney D. Johnson	Reg. Number	36,558

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

FEE TRANSMITTAL FOR PATENT APPLICATIONS		Attorney Docket Number		2173.1004-003					
		Application Number				·			
		First Named Invent	or	LeNe	LeNoir E. Zaiser				
CLAIM CALCULATION (includes any preliminary amendment)									
CLAIMS	(1) FOF	₹ (2) NUMBER FILED	(3) NUMBE EXTRA	R	(4) RAT	E	(5) CALCULATIONS	
	TOTAL CLAIMS (37 CFR 1.16(c) or (j)		20 - 20* =	0		x \$ 18	3 =	\$	0
	INDEPENDENT (37 CFR 1.16(b) or (i		3 - 3** =	0	x \$86 =		6 =	\$	0
	MULTIPLE DEP	ENDENT CLAIM	MS (if applicable) (37 (CFR 1.16(d))		+ \$ 29	0 =	\$	
						BAS (37 CFR 1.16	IC FEE (a) or (h))	\$	770
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		R	Reduction by 50% for filing	ng by small entity	y (37 CF	R 1.9, 1.27, 1	.28) =	\$	
						TC	DTAL =	\$	770
		Surc	harge - Late Filing of De					\$	
			Petition	for Extension of				\$	
	Assignment Recordation Fee = (only when filed with application)						ication)	\$	
	[Other]					\$			
2.3	* Reissue claims in excess of 20 and over original patent ** Reissue independent claims over original patent TOTAL =						TAL =	\$	770
1. Small	entity status:								
	a. [] A sı	mall entity stat	ement is enclosed.						
b. [] A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.									
	c. [] Is no longer claimed.								
	 [X] A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes. 								
3. [X]	() A check is enclosed for \$770.00. [] Please charge \$[] to Deposit Account No. 08-0380.								
4. []	Other:								
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	nature	02/	20 gr				Nover	1/2 /	7,2003
Submitted by Typed or Printed Name			Rodney D. Johnson		Reg.	. Number	36,558		